



MAJOR SOURCE OPERATING PERMIT APPLICATION
CONTROL EQUIPMENT - CATALYTIC OR THERMAL OXIDATION

1. FACILITY NAME:		2. EMISSION SOURCE (IDENTIFY):	
3. STACK ID OR FLOW DIAGRAM POINT IDENTIFICATION (S):			
4. DESCRIBE THE OXIDATION SYSTEM IN USE. LIST THE KEY OPERATING PARAMETERS OF THIS DEVICE AND THEIR NORMAL OPERATING RANGE.			
5. MANUFACTURER AND MODEL NUMBER (IF AVAILABLE):		6. YEAR OF INSTALLATION	
		7. TYPE (check one): CATALYTIC OXIDIZER _____ THERMAL OXIDIZER _____	
8. LIST OF POLLUTANT (S) TO BE CONTROLLED AND THE EXPECTED CONTROL EFFICIENCY FOR EACH POLLUTANT.			
POLLUTANT	EFFICIENCY (%)	SOURCE OF DATA	
9. IF APPLICABLE, DISCUSS HOW SPENT CATALYST IS HANDLED FOR REUSE OR DISPOSAL.			
CATALYTIC OXIDATION		THERMAL OXIDATION	
10A. MINIMUM OPERATING TEMPERATURE (°F):		10B. MINIMUM OPERATING TEMPERATURE (°F):	
11A. TYPE OF FUEL USED:		11B. TYPE OF FUEL USED:	
12. TYPE OF CATALYST USED AND VOLUME OF CATALYST USED (FT ³):			
13A. MAXIMUM FUEL USE:		13B. MAXIMUM FUEL USE:	
14A. RESIDENCE TIME (SEC):		14B. RESIDENCE TIME (SEC):	
15. IF THIS CONTROL EQUIPMENT IS IN SERIES WITH SOME OTHER CONTROL EQUIPMENT, STATE AND SPECIFY THE OVERALL EFFICIENCY.			
16. PAGE NUMBER:		REVISION NUMBER: DATE OF REVISION:	